Indicator Region

	Der/Name (High/Low Water Threshold)			alt1aS2			
100	WCA-1 North (2.50/-1.00)						
	Number of High Water Events	0	0	0	0	0	0
	AVg. Inundation Duration (wks/event) Total Duration (Percent of POR)	0 0	0 0	0 0	0 0	0 0	0
	Number of Low Water Events	1	1	1	2	2	2
	AVg. Inundation Duration (wks/event) Total Duration (Percent of POR)	3 0	4 0	2 0	2 0	3 0	3 0
101	WCA-1 Central (2.50/-1.00)						
	Number of High Water Events	0	16	16	16	15	14
	AVg. Inundation Duration (wks/event) Total Duration (Percent of POR)	0 0	3	3	3	3 3	3 3
	Number of Low Water Events	1	0	0	0	0	0
	AVg. Inundation Duration (wks/event) Total Duration (Percent of POR)	4 0	0	0	0	0	0
102	WCA-1 South (2.50/-1.00)	U	U	U	U	U	U
102	,,						
	Number of High Water Events	0	33 17	33 17	33 17	34 16	33 16
	AVg. Inundation Duration (wks/event) Total Duration (Percent of POR)	0	29	31	30	29	28
	Number of Low Water Events	1	0	0	0	0	0
	AVg. Inundation Duration (wks/event) Total Duration (Percent of POR)	4 0	0	0	0	0	0
110	WCA-2A North (2.50/-1.00)	-	-			-	-
	Number of High Water Events	0	3	3	3	3	3
	AVg. Inundation Duration (wks/event)	0	1	1	1	1	1
	Total Duration (Percent of POR)	0	0	0	0	0	0
	Number of Low Water Events	6	8	6	8	8	8
	AVg. Inundation Duration (wks/event)	3	5	5	5	5	5
	Total Duration (Percent of POR)	1	2	2	2	2	2
111	WCA-2A South (2.50/-1.00)						
	Number of High Water Events	0	7	6	7	7	7
	AVg. Inundation Duration (wks/event)	0	4	4	3	3	3
	Total Duration (Percent of POR)	0	1	1	1	1	1
	Number of Low Water Events	3	6	3	4	7	7
	AVg. Inundation Duration (wks/event) Total Duration (Percent of POR)	3 1	4 1	5 1	4 1	3 1	3 1
112	WCA-2B North (2.50/-1.00)						
	Number of High Water Events	2	11	11	11	10	10
	AVg. Inundation Duration (wks/event)	4	3	3	3	4	4
	Total Duration (Percent of POR)	0	2	2	2	2	2

	Number of Low Water Events AVg. Inundation Duration (wks/event) Total Duration (Percent of POR)	2 2 0	3 4 1	3 4 1	3 4 1	4 3 1	4 3 1
113	WCA-2B South (2.50/-1.00)						
	Number of High Water Events	5	33	30	32	32	31
	AVg. Inundation Duration (wks/event)	7	31	35	33	32	33
	Total Duration (Percent of POR)	2	55	57	56	55	55
	Number of Low Water Events	2	13	15	14	13	14
	AVg. Inundation Duration (wks/event)	2	7	6	6	8	7
	Total Duration (Percent of POR)	0	5	4	5	5	5

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Indicator Region Number/Name (High/Low Water Threshold) NSM462 07LORS alt1aS2 albS2-A a2a-A a4-A _____ 114 WCA-3A NW Corner (2.50/-1.00) Number of High Water Events 1 AVg. Inundation Duration (wks/event) Total Duration (Percent of POR) Number of Low Water Events AVg. Inundation Duration (wks/event) 6
Total Duration (Percent of POR) 1 115 WCA-3A North (2.00/-1.00)Number of High Water Events AVg. Inundation Duration (wks/event) Total Duration (Percent of POR) 8 Number of Low Water Events AVg. Inundation Duration (wks/event) Total Duration (Percent of POR) 116 WCA-3A NE (2.00/-1.00)Number of High Water Events AVg. Inundation Duration (wks/event) Total Duration (Percent of POR) 5 Number of Low Water Events AVg. Inundation Duration (wks/event) Total Duration (Percent of POR) 117 WCA-3A NW (2.50/-1.00)Number of High Water Events AVg. Inundation Duration (wks/event) Total Duration (Percent of POR)

	Number of Low Water Events	3	5	4	4	5	5
	AVg. Inundation Duration (wks/event)	3	4	3	3	4	4
	Total Duration (Percent of POR)	1	1	1	1	1	1
118	WCA-3A Alley North (2.50/-1.00)						
	Number of High Water Events	0	17	18	17	16	16
	AVg. Inundation Duration (wks/event)	0	11	10	11	12	12
	Total Duration (Percent of POR)	0	10	10	10	10	10
	Number of Low Water Events	4	9	8	7	9	9
	AVg. Inundation Duration (wks/event)	5	4	4	5	4	4
	Total Duration (Percent of POR)	1	2	2	2	2	2
119	WCA-3A East (2.50/-1.00)						
	Number of High Water Events	0	34	32	32	34	34
	AVg. Inundation Duration (wks/event)	0	30	32	32	30	30
	Total Duration (Percent of POR)	0	54	55	55	55	54
	Number of Low Water Events	3	1	1	1	1	1
	AVg. Inundation Duration (wks/event)	6	1	1	1	1	1
	Total Duration (Percent of POR)	1	0	0	0	0	0
120	WCA-3A West (2.50/-1.00)						
	Number of High Water Events	0	3	3	3	4	4
	AVg. Inundation Duration (wks/event)	0	11	11	11	8	8
	Total Duration (Percent of POR)	0	2	2	2	2	2
	Number of Low Water Events	5	8	8	8	8	8
	AVg. Inundation Duration (wks/event)	5	4	3	3	4	4
	Total Duration (Percent of POR)	1	2	1	1	2	2

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	icator Region ber/Name (High/Low Water Threshold)	NSM462	07LORS	alt1aS2	a1bS2-A	a2a-A	a4-A
121	WCA-3A North Central (2.50/-1.00)						
	Number of High Water Events	0	11	12	12	12	13
	AVg. Inundation Duration (wks/event)	0	11	10	10	10	10
	Total Duration (Percent of POR)	0	7	7	7	7	7
	Number of Low Water Events AVg. Inundation Duration (wks/event) Total Duration (Percent of POR)	6 4	2 3	1 5	1 5	2 3	1 5
122	WCA-3A Gap (2.50/-1.00)	1	Ü	0	Ü	O	Ü
	Number of High Water Events	0	8	7	8	7	8
	AVg. Inundation Duration (wks/event)	0	9	10	9	10	9
	Total Duration (Percent of POR)	0	4	4	4	4	4
	Number of Low Water Events	8	7	7	7	7	7

	AVg. Inundation Duration (wks/event) Total Duration (Percent of POR)	5 2	4 2	4 2	4 2	4 2	4 2
123	WCA-3A South Central (2.50/-1.00)						
	Number of High Water Events	0	17	17	18	17	17
	AVg. Inundation Duration (wks/event)	0	12	12	11	12	12
	Total Duration (Percent of POR)	0	11	11	11	11	11
	Number of Low Water Events	7	3	3	3	3	3
	AVg. Inundation Duration (wks/event)	5	3	3	3	3	3
	Total Duration (Percent of POR)	2	1	1	1	1	1
124	WCA-3A South (2.50/-1.00)						
	Number of High Water Events	2	32	35	37	28	30
	AVg. Inundation Duration (wks/event)	1	15	14	13	17	16
	Total Duration (Percent of POR)	0	25	27	26	25	25
	Number of Low Water Events	6	1	1	1	1	1
	AVg. Inundation Duration (wks/event)	3	2	2	2	2	2
	Total Duration (Percent of POR)	1	0	0	0	0	0
125	WCA-3B North (2.50/-1.00)						
	Number of High Water Events	1	3	3	3	3	3
	AVg. Inundation Duration (wks/event)	1	5	6	5	5	5
	Total Duration (Percent of POR)	0	1	1	1	1	1
	Number of Low Water Events	7	1	1	1	1	1
	AVg. Inundation Duration (wks/event)	7	1	1	1	2	2
	Total Duration (Percent of POR)	3	0	0	0	0	0
126	WCA-3B West (2.50/-1.00)						
	Number of High Water Events	10	4	4	4	4	4
	AVg. Inundation Duration (wks/event)	9	5	5	5	5	6
	Total Duration (Percent of POR)	5	1	1	1	1	1
	Number of Low Water Events	0	1	3	3	3	3
	AVg. Inundation Duration (wks/event)	0	1	1	1	2	1
	Total Duration (Percent of POR)	0	0	0	0	0	0
127	Pennsuco Wetlands (2.00/-1.00)						
	Number of High Water Events	33	6	6	6	6	6
	AVg. Inundation Duration (wks/event)	13	6	6	6	6	6
	Total Duration (Percent of POR)	23	2	2	2	2	2
	Number of Low Water Events	0	23	22	23	19	20
	AVg. Inundation Duration (wks/event)	0	7	7	7	9	8
	Total Duration (Percent of POR)	0	8	9	9	9	9

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128 WCA-3B East (2.50/-1.00)						
Number of High Water Events	13	6	5	5	5	5
AVg. Inundation Duration (wks/event)	8	6	7	7	7	7
Total Duration (Percent of POR)	6	2	2	2	2	2
Number of Low Water Events	0	13	12	11	12	13
AVg. Inundation Duration (wks/event)	0	6	7	8	7	7
Total Duration (Percent of POR)	0	4	4	5	4	5
129 NE Shark Slough (2.50/-1.00)						
Number of High Water Events	32	0	0	0	0	0
AVg. Inundation Duration (wks/event)	10	0	0	0	0	0
Total Duration (Percent of POR)	17	0	0	0	0	0
Number of Low Water Events	1	10	11	12	11	11
AVg. Inundation Duration (wks/event)	1	6	6	6	6	6
Total Duration (Percent of POR)	0	3	3	4	4	4
130 Mid Shark Slough (2.50/-1.00)						
Number of High Water Events	3	1	1	1	1	1
AVg. Inundation Duration (wks/event)	3	1	1	1	1	1
Total Duration (Percent of POR)	0	0	0	0	0	0
Number of Low Water Events	2	8	8	8	8	8
AVg. Inundation Duration (wks/event)	10	8	8	8	8	8
Total Duration (Percent of POR)	1	3	3	3	3	3
131 SW Shark Slough (2.50/-1.00)						
Number of High Water Events	1	0	0	0	0	0
AVg. Inundation Duration (wks/event)	1	0	0	0	0	0
Total Duration (Percent of POR)	0	0	0	0	0	0
Number of Low Water Events	3	13	14	14	14	14
AVg. Inundation Duration (wks/event)	9	6	6	6	6	6
Total Duration (Percent of POR)	1	4	4	4	4	4
132 South Shark Slough (2.50/-1.00)						
Number of High Water Events	1	0	0	0	0	0
AVg. Inundation Duration (wks/event)	1	0	0	0	0	0
Total Duration (Percent of POR)	0	0	0	0	0	0
Number of Low Water Events	4	12	11	11	11	11
AVg. Inundation Duration (wks/event)	6	4	5	5	5	5
Total Duration (Percent of POR)	1	3	3	3	3	3
133 Taylor Slough (2.50/-1.00)						
Number of High Water Events	0	0	0	0	0	0
AVg. Inundation Duration (wks/event)	0	0	0	0	0	0
Total Duration (Percent of POR)	0	0	0	0	0	0
Number of Low Water Events	24	25	23	23	24	24
AVg. Inundation Duration (wks/event)	6	5	6	6	6	6
Total Duration (Percent of POR)	7	7	7	7	7	7

140 Lostman's Slough	(2.00/-1.00)
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145 East Perrine Marl Marsh (1.50/-1.00)

Number of High Water Events	0	0	0	0	0	0
AVg. Inundation Duration (wks/event)	0	0	0	0	0	0
Total Duration (Percent of POR)	0	0	0	0	0	0
Number of Low Water Events	22	36	36	36	36	37
AVg. Inundation Duration (wks/event)	11	10	10	10	10	9
Total Duration (Percent of POR)	13	18	18	18	19	18

Extreme High Water/Low Water Summary for Indicator Regions

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	icator Region ber/Name (High/Low Water Threshold) 		07LORS	alt1aS2	a1bS2-A	a2a-A	a4-A
141	Ochopee Marl Marsh (2.00/-1.00)						
	Number of High Water Events	2	0	0	0	0	0
	AVg. Inundation Duration (wks/event)	1	0	0	0	0	0
	Total Duration (Percent of POR)	0	0	0	0	0	0
	Number of Low Water Events	12	24	23	24	24	24
	AVg. Inundation Duration (wks/event)	11	11	12	11	11	11
	Total Duration (Percent of POR)	7	14	14	14	14	14
142	Rocky Glades (2.00/-1.00)						
	Number of High Water Events	0	0	0	0	0	0
	AVg. Inundation Duration (wks/event)	0	0	0	0	0	0
	Total Duration (Percent of POR)	0	0	0	0	0	0
	Number of Low Water Events	18	25	27	25	26	27
	AVg. Inundation Duration (wks/event)	11	15	14	15	15	14
	Total Duration (Percent of POR)	10	21	20	20	21	21
143	West Perrine Marl Marsh (1.50/-1.00)						
	Number of High Water Events	0	0	0	0	0	0
	AVg. Inundation Duration (wks/event)	0	0	0	0	0	0
	Total Duration (Percent of POR)	0	0	0	0	0	0
	Number of Low Water Events	49	45	46	47	46	47
	AVg. Inundation Duration (wks/event)	14	17	17	17	17	17
	Total Duration (Percent of POR)	38	42	42	42	42	42
144	Craighead Basin (1.50/-1.00)						
	Number of High Water Events	1	1	1	1	1	1
	AVg. Inundation Duration (wks/event)	1	1	1	1	1	1
	Total Duration (Percent of POR)	0	0	0	0	0	0
	Number of Low Water Events	28	42	42	42	41	41
	AVg. Inundation Duration (wks/event)	9	8	8	8	8	8
	Total Duration (Percent of POR)	13	17	17	17	17	17

	Number of High Water Events	0	0	0	0	0	0
	AVg. Inundation Duration (wks/event)	0	0	0	0	0	0
	Total Duration (Percent of POR)	0	0	0	0	0	0
	Number of Low Water Events	36	41	44	45	43	42
	AVg. Inundation Duration (wks/event)	10	8	7	7	8	8
	Total Duration (Percent of POR)	20	17	17	17	17	17
146	Model Lands Marl Marsh (2.00/-1.00)						
	Number of High Water Events	0	0	0	0	0	0
	AVg. Inundation Duration (wks/event)	0	0	0	0	0	0
	Total Duration (Percent of POR)	0	0	0	0	0	0
	Number of Low Water Events	32	45	45	45	45	47
	AVg. Inundation Duration (wks/event)	8	7	7	7	7	7
	Total Duration (Percent of POR)	13	16	16	17	17	17
147	Rocky Glades East (1.50/-1.00)						
	Number of High Water Events	11	0	0	0	0	0
	AVg. Inundation Duration (wks/event)	5	0	0	0	0	0
	Total Duration (Percent of POR)	3	0	0	0	0	0
	Number of Low Water Events	26	29	26	26	27	26
	AVg. Inundation Duration (wks/event)	9	15	16	16	16	17
	Total Duration (Percent of POR)	12	23	22	22	23	23
	10tal Dalacion (Icident Of 1010)		20			23	ر ت

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Indicator Region Number/Name (High/Low Water Threshold)	NSM462	07LORS	alt1aS2	2 a1bS2-	A a2a-A	a4-A
148 Rocky Glades West (2.00/-1.00)						
Number of High Water Events	0	0	0	0	0	0
AVg. Inundation Duration (wks/event)	0	0	0	0	0	0
Total Duration (Percent of POR)	0	0	0	0	0	0
Number of Low Water Events	15	25	25	25	26	26
AVg. Inundation Duration (wks/event)	10	14	14	14	13	13
Total Duration (Percent of POR)	8	18	18	18	19	19

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Number of High Water Events AVg. Inundation Duration (wks/event) Total Duration (Percent of POR)

150 Corbett West

Number of Low Water Events AVg. Inundation Duration (wks/event) Total Duration (Percent of POR)

151 Corbett East (---/ ---)

Number of High Water Events AVg. Inundation Duration (wks/event) Total Duration (Percent of POR)

Number of Low Water Events AVg. Inundation Duration (wks/event) Total Duration (Percent of POR)

160 Rotenberger	MMA	(1.75/-1.00)
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	Number of High Water Events	2	9	9	9	9	9
	AVg. Inundation Duration (wks/event)	3	2	2	2	2	2
	Total Duration (Percent of POR)	0	1	1	1	1	1
	Number of Low Water Events	12	3	3	3	3	3
	AVg. Inundation Duration (wks/event)	4	6	6	6	6	6
	Total Duration (Percent of POR)	3	1	1	1	1	1
170	Holey Land WMA (1.75/-1.00)						
	Number of High Water Events	10	35	37	37	37	37
	AVg. Inundation Duration (wks/event)	7	26	24	24	24	24
	Total Duration (Percent of POR)	4	48	48	48	48	48
	Number of Low Water Events	8	3	3	3	3	3
	AVg. Inundation Duration (wks/event)	7	3	3	3	4	3
	Total Duration (Percent of POR)	3	0	1	1	1	0
180	NE Cypress (0.25/-1.00)						
	Number of High Water Events	48	21	21	21	21	21
	AVg. Inundation Duration (wks/event)	8	2	2	2	2	2
	Total Duration (Percent of POR)	20	2	2	2	2	2
	Number of Low Water Events	43	66	66	66	66	66
	AVg. Inundation Duration (wks/event)	9	15	15	15	15	15
	Total Duration (Percent of POR)	21	52	52	52	52	52
181	Mullet Slough (0.25/-1.00)						
	Number of High Water Events	45	56	57	57	56	56
	AVg. Inundation Duration (wks/event)	25	15	15	15	15	15
	Total Duration (Percent of POR)	60	46	46	46	46	46
	Number of Low Water Events	27	36	36	36	36	36
	AVg. Inundation Duration (wks/event)	8	9	9	9	9	9
	Total Duration (Percent of POR)	11	17	17	17	17	17

Extreme High Water/Low Water Summary for Indicator Regions (page 7/9)

Indicator Region

Number/Name (High/Low Water Threshold) NSM462 07LORS altlaS2 albS2-A a2a-A a4-A

182 Dwarf Cypress (0.25/-1.00)

Number of High Water Events 73 74 74 75 75

	AVg. Inundation Duration (wks/event) Total Duration (Percent of POR)	11 42	7 28	7 28	7 28	7 28	7 28
	Number of Low Water Events	29	31	31	31	31	31
	AVg. Inundation Duration (wks/event)	10	12	12	12	12	12
	Total Duration (Percent of POR)	15	20	20	20	20	20
183	Roberts Lake Cypress Strand (0.25/-1.00)						
	Number of High Water Events	60	59	59	59	59	59
	AVg. Inundation Duration (wks/event)	16	14	14	14	14	14
	Total Duration (Percent of POR)	52	43	43	43	43	43
	Number of Low Water Events	24	34	34	34	35	34
	AVg. Inundation Duration (wks/event)	10	9	9	9	9	9
	Total Duration (Percent of POR)	13	17	17	17	17	17
190	WCA-3A Sawgrass (2.00/-1.00)						
	Number of High Water Events	3	10	11	11	12	11
	AVg. Inundation Duration (wks/event)	2	12	11	11	10	11
	Total Duration (Percent of POR)	0	6	6	6	6	7
	Number of Low Water Events	10	7	4	4	6	6
	AVg. Inundation Duration (wks/event)	7	4	4	4	4	4
	Total Duration (Percent of POR)	4	1	1	1	1	1
29W	S-12s Headwater (2.50/-1.00)						
	Number of High Water Events	1	38	40	41	36	36
	AVg. Inundation Duration (wks/event)	1	17	17	16	18	18
	Total Duration (Percent of POR)	0	34	35	35	34	34
	Number of Low Water Events	7	3	3	3	3	3
	AVg. Inundation Duration (wks/event)	3	5	4	5	5	5
	Total Duration (Percent of POR)	1	1	1	1	1	1
14	Old South WCA-3A (2.50/-1.00)						
	Number of High Water Events	0	34	34	36	31	34
	AVg. Inundation Duration (wks/event)	0	14	15	14	16	15
	Total Duration (Percent of POR)	0	26	28	27	27	26
	Number of Low Water Events	7	2	1	1	1	2
	AVg. Inundation Duration (wks/event)	3	3	3	3	3	3
	Total Duration (Percent of POR)	1	0	0	0	0	0
69	L-67A (1.50/)						
	Number of High Water Events	19	16	16	17	15	15
	AVg. Inundation Duration (wks/event)	8	99	100	94	106	106
	Total Duration (Percent of POR)	8	85	85	85	85	85
	Number of Low Water Events AVg. Inundation Duration (wks/event) Total Duration (Percent of POR)						
696	9 East of C-111 (1.50/-1.00)						
	Number of High Water Events	2	0	0	0	0	0
	AVg. Inundation Duration (wks/event)	2	0	0	0	0	0
	Total Duration (Percent of POR)	0	0	0	0	0	0

Number of Low Water Events	24	40	36	36	36	36
AVg. Inundation Duration (wks/event)	15	13	14	14	15	15
Total Duration (Percent of POR)	19	28	27	27	28	28

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Num	icator Region ber/Name (High/Low Water Threshold)						
EA1	EAA to WCA1 (2.50/-1.00)					
	Number of High Water Events	0	2	2	2	2	2
	AVg. Inundation Duration (wks/event)	0	7	7	7	7	7
	Total Duration (Percent of POR)	0	1		1	1	1
	Number of Low Water Events	5	4	4 3	4	4	4
	AVg. Inundation Duration (wks/event)	3	3	3	3	4	4
	Total Duration (Percent of POR)	1	1	1	1	1	1
EA2	EAA to WCA-2A (2.50/-1.00)					
	Number of High Water Events	0	2	2	2	2	2
	AVg. Inundation Duration (wks/event)	0	7	7	7	7	7
	Total Duration (Percent of POR)	0	1	1	1	1	1
	Number of Low Water Events	5	4	4 3	4	4	4
	AVg. Inundation Duration (wks/event)	3	3	3	3	4	4
	Total Duration (Percent of POR)	1	1	1	1	1	1
EA3	EAA to WCA-3Aa (2.50/-1.00)					
	Number of High Water Events	0	2	2	2	2	2
	AVg. Inundation Duration (wks/event)	0	7	7		7	7
	Total Duration (Percent of POR)	0	1	1	1	1	1
	Number of Low Water Events	5	4	4	4	4	4
	AVg. Inundation Duration (wks/event)	3	3		3	4	4
	Total Duration (Percent of POR)	1	1	1	1	1	1
EA4	EAA to WCA-3Ab (2.50/-1.00)					
	Number of High Water Events	0	2	2	2	2	2
	AVg. Inundation Duration (wks/event)	0	7	7	7	7	7
	Total Duration (Percent of POR)	0	1			1	1
	Number of Low Water Events	5	4	4	4	4	4
	AVg. Inundation Duration (wks/event)	3	3	3	3	4	4
	Total Duration (Percent of POR)	1	1	1	1	1	1

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Notes:

- 1) Period of Record (POR) = 1965 2000 simulation period
 - a) Non Leap Years -> last eight days of calendar year used for weekly average
 - b) Leap Years -> last nine days of calendar year used for weekly average
- 2) High Water Event (HWE) is characterized as an occurrance where the weekly average depth is continuously (one or more weeks) over the HW threshold

Average HWE Duration (wks/event)

= sum[duration of each HWE in weeks] / (# of High Water Event)

Total Duration of High Water Events (Percent of POR)

- = 100 * sum[duration of each HWE in weeks] / (# of years in POR * 52)
- 3) Low Water Event (LWE) is characterized as an occurrance where the weekly average depth is continuously (one or more weeks) under the LW threshold

Average LWE Duration (wks/event)

= sum[duration of each LWE in weeks] / (# of Low Water Event)

Total Duration of Low Water Events (Percent of POR)

= 100 * sum[duration of each LWE in weeks] / (# of years in POR * 52)

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